

one eightn incn = one loot

4 8 16

VA FORM 08-6231

TELECOMMUNICATIONS/ SECURITY/ AUDIO/VISUAL GENERAL NOTES

FOR EXACT LOCATION AND FINISHED SURFACE CONDITIONS OF MILLWORK, CEILING, WALL, OR FLOOR MOUNTED DEVICES, REFER TO ARCHITECTURAL DRAWINGS.

2. FOR EXACT LOCATION OF FACILITY FIRE RATED WALLS AND SMOKE WALLS, REFER TO ARCHITECTURAL DRAWINGS.

3. MOUNTING HEIGHTS ARE TO CENTER OF DEVICE OR EQUIPMENT, UNLESS NOTED OTHERWISE.

4. CONFIRM ALL LABELS AND ROOM NUMBERS WITH VETERANS AFFAIRS, VA, PRIOR TO FINALIZING LABELING AND PROGRAMMING.

5. COORDINATE FINAL OUTLET LOCATIONS WITH ALL TRADES AND FURNITURE/MILLWORK PLACEMENT PRIOR TO ROUGH-IN.

6. PROVIDE GROUNDING PER NEC AND TIA 607B.

7. INSTALL DATA OUTLETS AT SAME ELEVATION AND WITHIN 6" OF ASSOCIATED ELECTRICAL OUTLET.

8. CONDUIT ROUTING SHOWN FOR INTENT. COORDINATE WITH ALL TRADES.

9. IN EACH INSTANCE WHERE TWO OR MORE LIKE OR UNLIKE DEVICE BOXES ARE GENERALLY LOCATED IN THE SAME VICINITY AND AT DIFFERENT ELEVATIONS, MOUNT THE BOXES VERTICALLY ON A COMMON CENTERLINE. COORDINATE WITH ALL TRADES.

10. COORDINATE HEIGHT AND LOCATION OF OUTLETS WITH EQUIPMENT MOUNTING BRACKETS AND BLOCKING IN WALL.

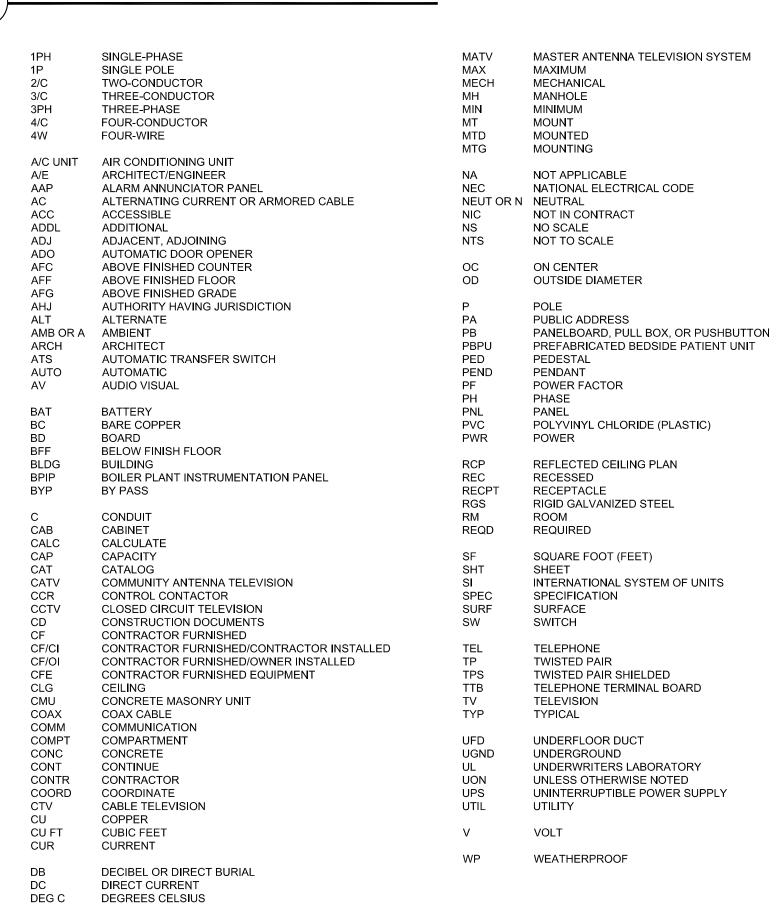
11. UNLESS NOTED OTHERWISE, WHEN DATA OUTLET IS ABOVE COUNTER, MATCH ELECTRICAL DEVICE ORIENTATION AND ELEVATION. 12. FINAL QUANTITY AND LOCATION OF CEILING DATA OUTLETS IDENTIFIED ON THE TN SERIES FLOOR PLANS SHALL BE VERIFIED WITH THE

13. FINAL QUANTITY AND LOCATION OF DISTRIBUTED ANTENNA SYSTEM (DAS) ANTENNAS TO BE REINSTALLED SHALL BE DETERMINED BY THE

MANUFACTURER/VENDOR BASED ON A PREDICTIVE ANALYSIS SURVEY AND FINAL WALK THROUGH SURVEY UTILIZING THE SPECIFIC MANUFACTURERS COMPONENTS.

WIRELESS ACCESS POINT MANUFACTURER BASED ON THE MODEL NUMBER UTILIZED PRIOR TO INSTALLATION/ROUGH-IN.

ABBREVIATIONS



DIVISION 27 LEGEND

— J — J-HOOK ASSEMBLY

RACEWAYS FOR COMMUNICATION SYSTEMS

TITE CABLE RUNWAY (TR) - HUNG ABOVE RACKS/CABINETS OR AS NOTED

STRUCTURED CABLING

FRA TWO INCH CONDUIT SLEEVE QUANTITY OF TWO

 \bigvee OUTLET DATA 18" A.F.F.

—(D) OUTLET, DATA CEILING MOUNTED

FLOOR OUTLET, DATA

FLOOR RECEPTACLE, TELEPHONE

OUTLET TELEPHONE, 46" AFF

OUTLET; LETTER INDICATES AS FOLLOWS: A = AUDIO V = VIDEO I = INTERCOM

1. FOR WHEELCHAIR PATIENT USE MOUNT TELEPHONE OUTLET 36" [914mm] TO BOTTOM

2. DESK PHONES - MOUNT OUTLET 1'-6" [457mm] AFF

3. SEE VA BARRIER FREE DESIGN GUIDE PG-18-13

4. COORDINATE VIDEO OUTLET WITH TELEVISION MOUNTING BRACKET AND ELECTRICAL

WIRE BASKET CABLE TRAY 4" X 6"

HSS FIRE RATED ASSEMBLY QUANTITY OF TWO

MISCELLANEOUS COMMUNICATION SYMBOLS

——CATV—— CABLE TELEVISION LINE ----FO----FIBEROPTICS LINE

TELEPHONE LINE

INTERCOM LINE. MINIMUM 3/4" [19mm] CONDUIT

——— S ——— SOUND LINE TELECOMMUNICATIONS TERMINAL CABINET

TTB PLYWOOD BACKBOARD (WALL MOUNTED)

JB PULL BOX

TGB

COMMUNICATIONS CABINETS/RACKS

FREE STANDING OPEN FRAME DATA RACK ("W" INDICATES WALL MOUNTED UNIT, HEAVY LINE INDICATES FRONT OF RACK)

FREE STANDING ENCLOSED DATA RACK ("W" INDICATES WALL MOUNTED UNIT, HEAVY LINE INDICATES FRONT OF RACK)

<u>TELEPHONE EQUIPMENT</u>

IDF TELEPHONE SYSTEM INTERMEDIATE DISTRIBUTION FRAME, BACKBOARD MOUNTED

AUDIO VISUAL EQUIPMENT

CATV MASTER ANTENNA TV EQUIPMENT

PUBLIC ADDRESS SYSTEMS LOUDSPEAKER, FLUSH CEILING MOUNTED; LETTER INDICATES ZONE

PUBLIC ADDRESS SYSTEM RACK. FREE STANDING FLOOR UNIT; W INDICATES WALL MOUNTED UNIT.

PDF PAGING DISTRIBUTION FRAME

ELECTRONIC SAFETY SECURITY SYMBOLS

SECURITY ACCESS, VIDEO CAMERA WITH LENS

SECURITY ACCESS, PANIC ALARM 26" A.F.F

MONITOR; LETTER INDICATES AS FOLLOWS:

T-TECHNOLOGY/TYPE
D-DATA G-GRAPHIC M-MULTISCREEN V-VIDEO

CARD ACCESS READER; LETTER INDICATES AS FOLLOWS:

<u>M=MOUNT</u> C-CEILING D-DESK F-FLUSH H-HIDDEN M-MULLION P-PEDESTAL R-RACK S-SURFACE W-WALL

M CARD ACCESS KEYPAD; LETTER INDICATES AS FOLLOWS: M=MOUNT C-CEILING D-DESK F-FLUSH H-HIDDEN M-MULLION P-PEDESTAL

R-RACK S-SURFACE W-WALL

FIELD PANEL; LETTER INDICATES AS FOLLOWS: M=MOUNT C-CEILING D-DESK F-FLUSH H-HIDDEN M-MULLION P-PEDESTAL R-RACK S-SURFACE W-WALL

T-TECHNOLOGY/TYPE A-ALARM C-CARD READER

EXIT DEVICE; LETTER INDICATES AS FOLLOWS: T-TECHNOLOGY/TYPE
D-DELAYED EGRESS E-ELECTRIFIED M-MECHANICAL X-HIGH SECURITY

ELECTRONIC LOCK; LETTER INDICATES AS FOLLOWS: M M=MOUNT C-CEILING D-DESK F-FLUSH H-HIDDEN M-MULLION P-PEDESTAL R-RACK S-SURFACE W-WALL

T-TECHNOLOGY/TYPE
D-DEADBOLT H-HYBRID L-LATCH SET M-MAGNETIC S-STRIKE

NURSE CALL SYMBOLS

NURSE CALL STATION. D D = DUTY STATION. MTD 5'-0" AFF UNLESS NOTED OTHERWISE. E = MTD 3'-0" AFF FOR TOILET LOCATION

U = UTILITY CALL STATION, MTD 5'-0" A.F.F., UNLESS NOTED OTHERWISE.NURSE CALL STATION.

2 = NURSE'S CALL DOME LIGHT (SUFFIX INDICATES No OF LAMP) MTD 6" D = CORRIDOR DOME LIGHT.

a = CIRCUITING DESIGNATION

Project Title

I = AUXILIARY INTERSECTIONAL DOME LIGHT.

NCS NURSE'S CALL MASTER STATION, MTD ON COUNTER TOP, UNLESS NOTED OTHERWISE.

NCT NURSE CALL TERMINAL CABINET WITH RACK MOUNTED POWER OVER ETHERNET SWITCH AND RACK MOUNTED UPS, WALL MOUNTED.

RCB ROOM CONTROL BOARD, MOUNTED ABOVE CEILING.

Project Number VA NY HARBOR HEALTHCARE SYSTEM MANHATTAN VAMC - BUILDING 1

630PR2600 **Building Number Drawing Number** 1-T0001

BUILDING IS FULLY SPRINKLERED

Construction & **Facilities** Management

Office of

KEY PLAN: CONSULTANTS: ARCHITECT/ENGINEERS: ASBESTOS ABATEMENT CONSULTANT: Egan Environmental Consulting, Inc. 14 HIGH STREET MAHWAH, NEW JERSEY 07430 Baltimore ■ Boston ■ Buffalo ■ Calgary ■ Chicago Houston ■ Los Angeles ■ Mumbai ■ New York ■ Phoenix St. Louis ■ San Francisco ■ Shanghai ■ Toronto Vancouver ■ Victoria ■ Washington DC Tel: (201) 848-7790 Fax: (201) 848-7791 ISSUED FOR CONSTRUCTION 08/15/2013

EMERGENCY POWER OFF FLEXIBLE METALLIC CONDUIT TELEPHONE FLOOR OUTLET G OR GND GROUND OR GENERATOR GROUND TERMINAL BOX

LINEAR FEET (FOOT) LIGHTNING LOW VOLTAGE

INTERMEDIATE METAL CONDUIT

HAND-OFF-AUTOMATIC

DEMOLITION

DISTRIBUTION

EMPTY CONDUIT

ELEVATION

EMERGENCY

FI FVATOR

EXISTING

FIRE PROTECTION

FEET OR FOOT

FUSED SWITCH

INFRARED

EQUIPMENT GROUND

ELECTRIC OR ELECTRICAL

ELECTROMAGNETIC INTERFERENCE ELECTRICAL METALLIC TUBING

DOWN DOOR SWITCH

Drawing Title TELECOMMUNICATIONS LEGEND, SYMBOLS & ABBREVIATIONS

Approved: Project Director

AUGUST 15, 2013 | FPM

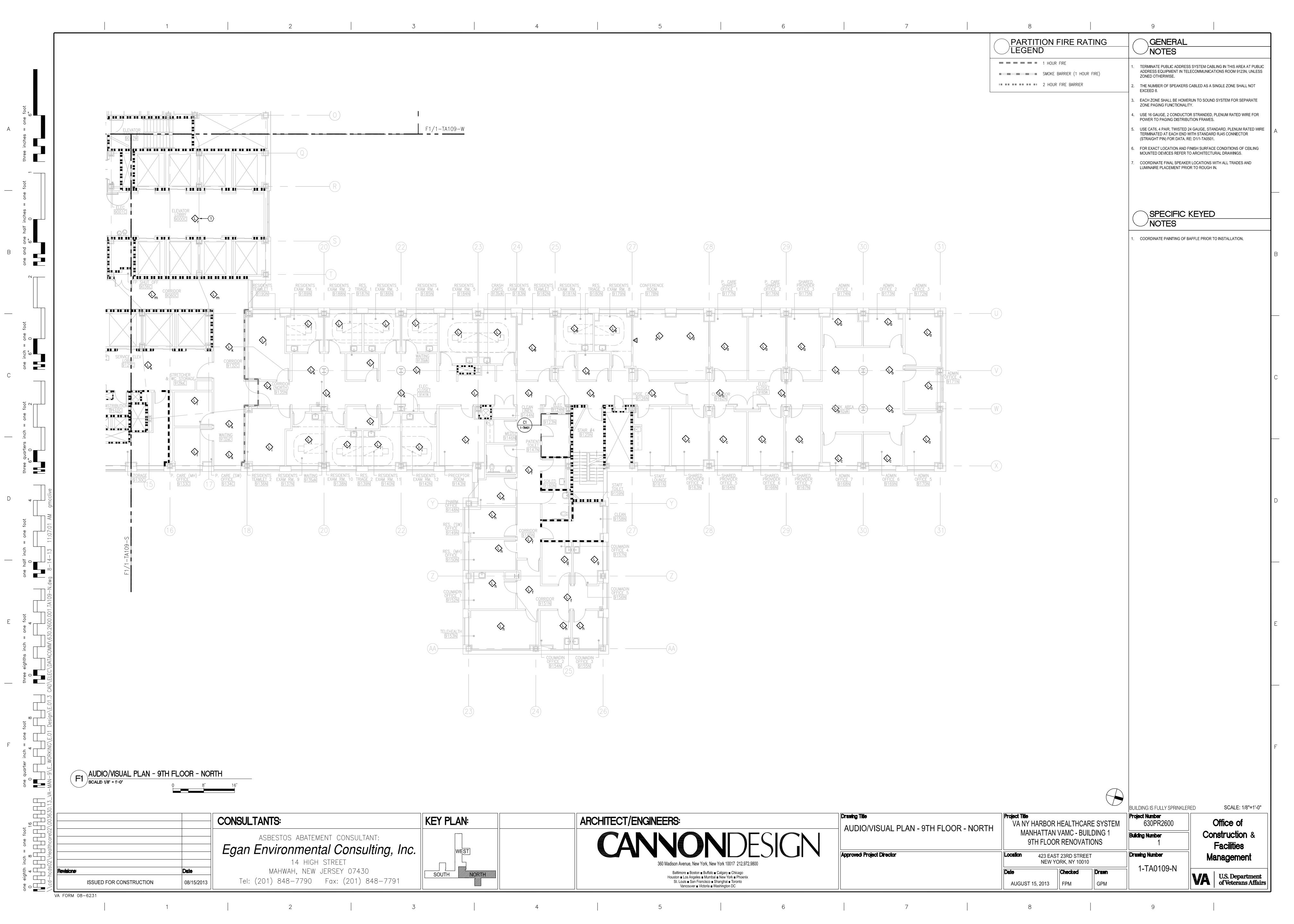
Checked GPM

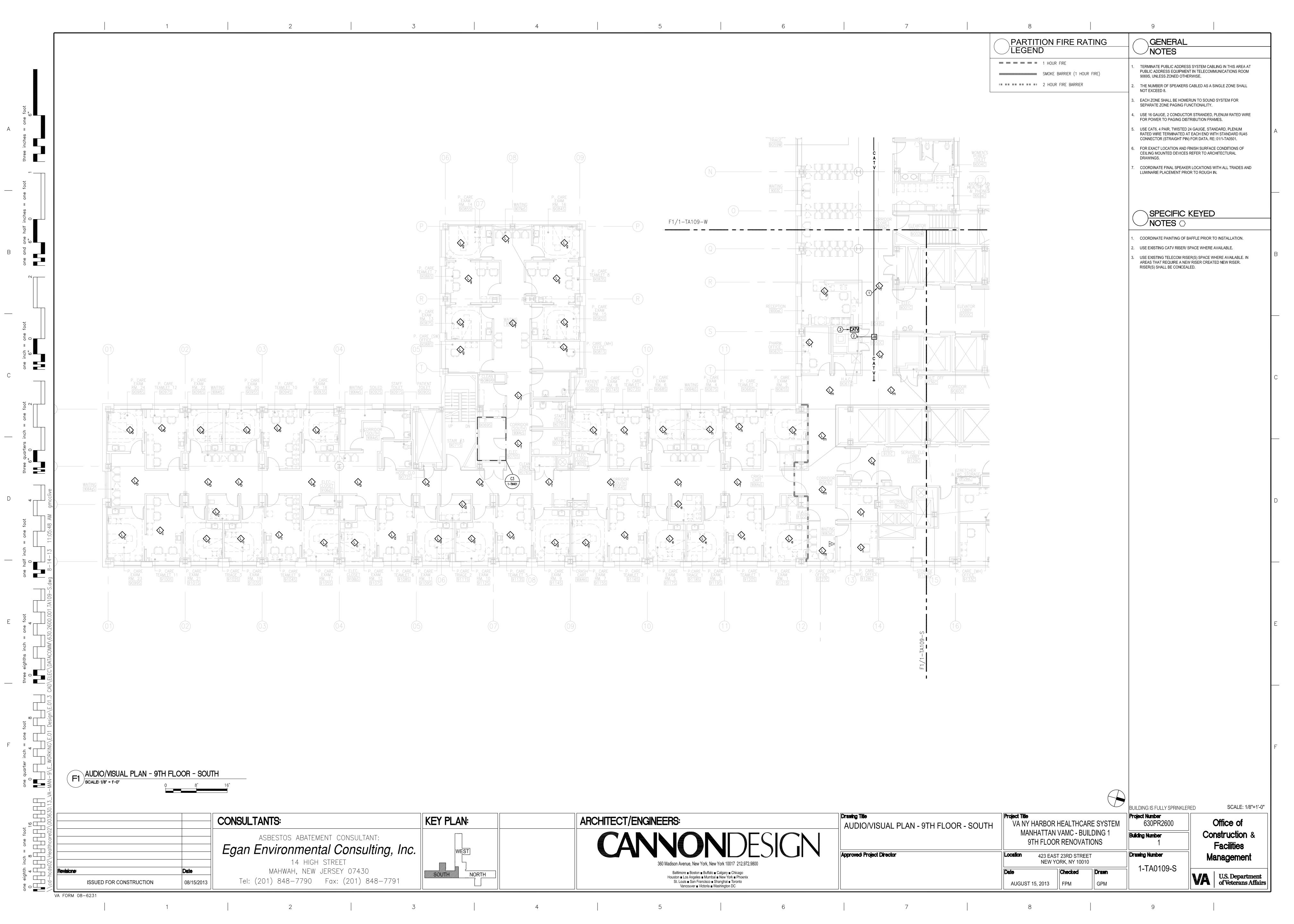
9TH FLOOR RENOVATIONS

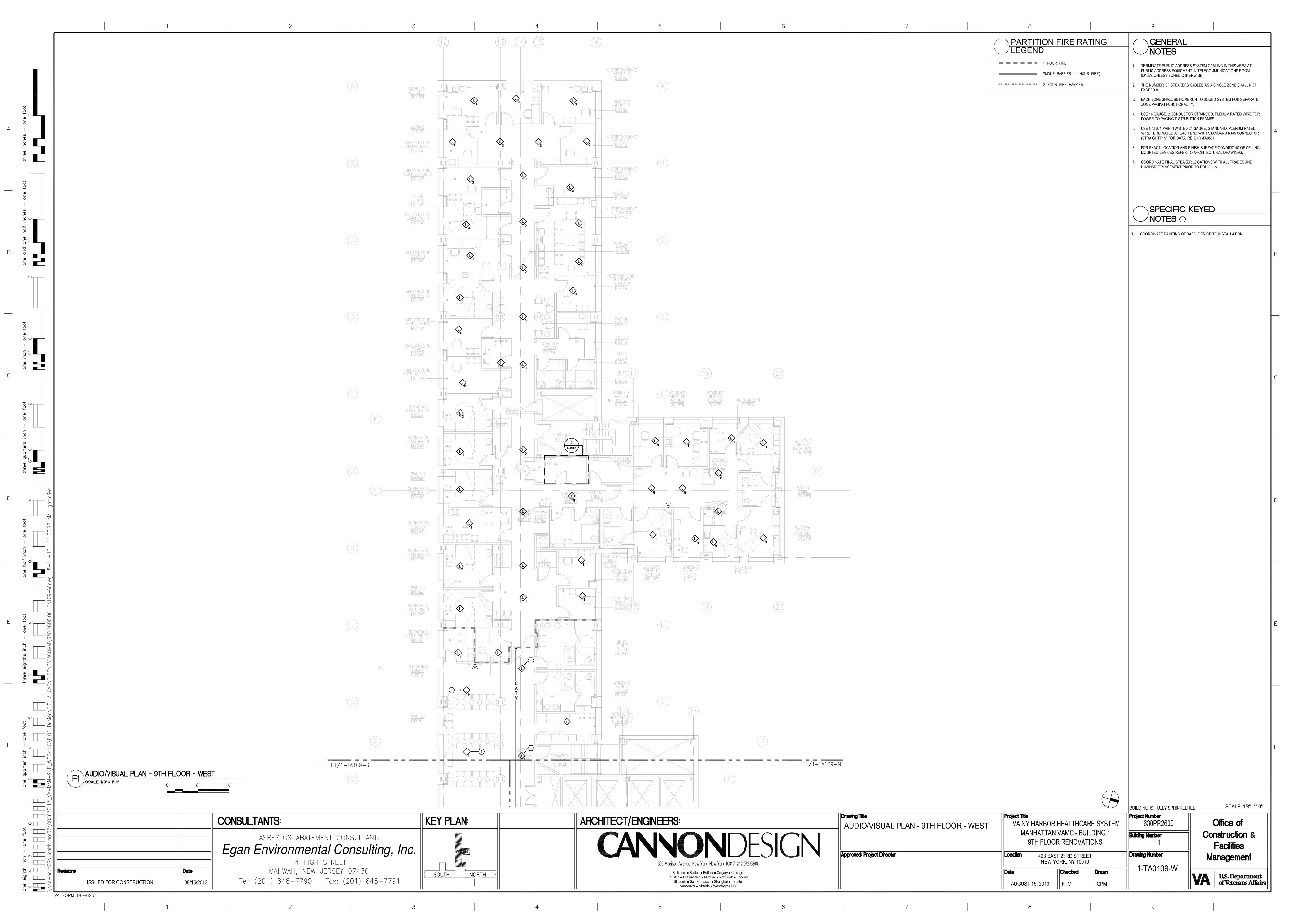
423 EAST 23RD STREET

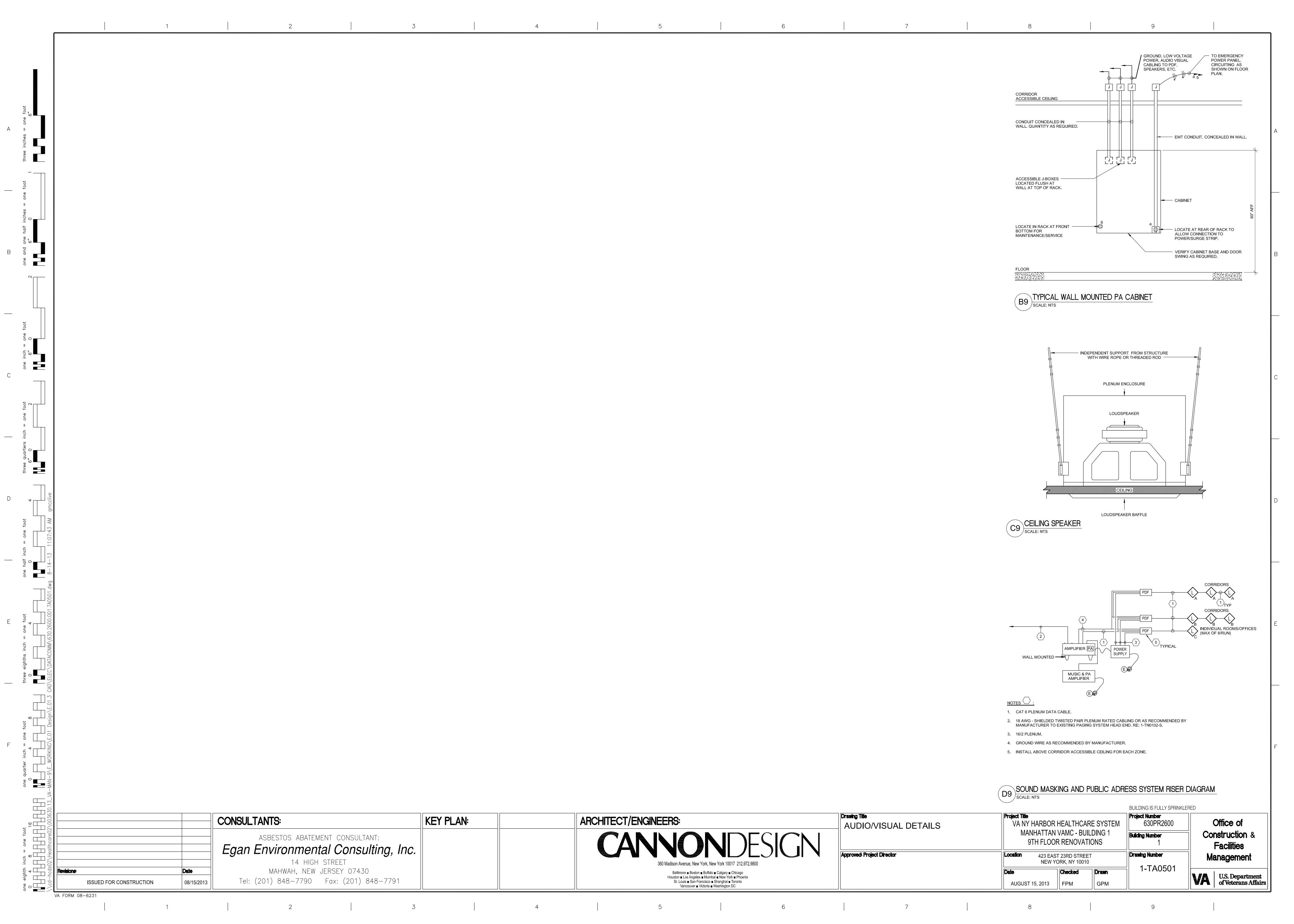
NEW YORK, NY 10010

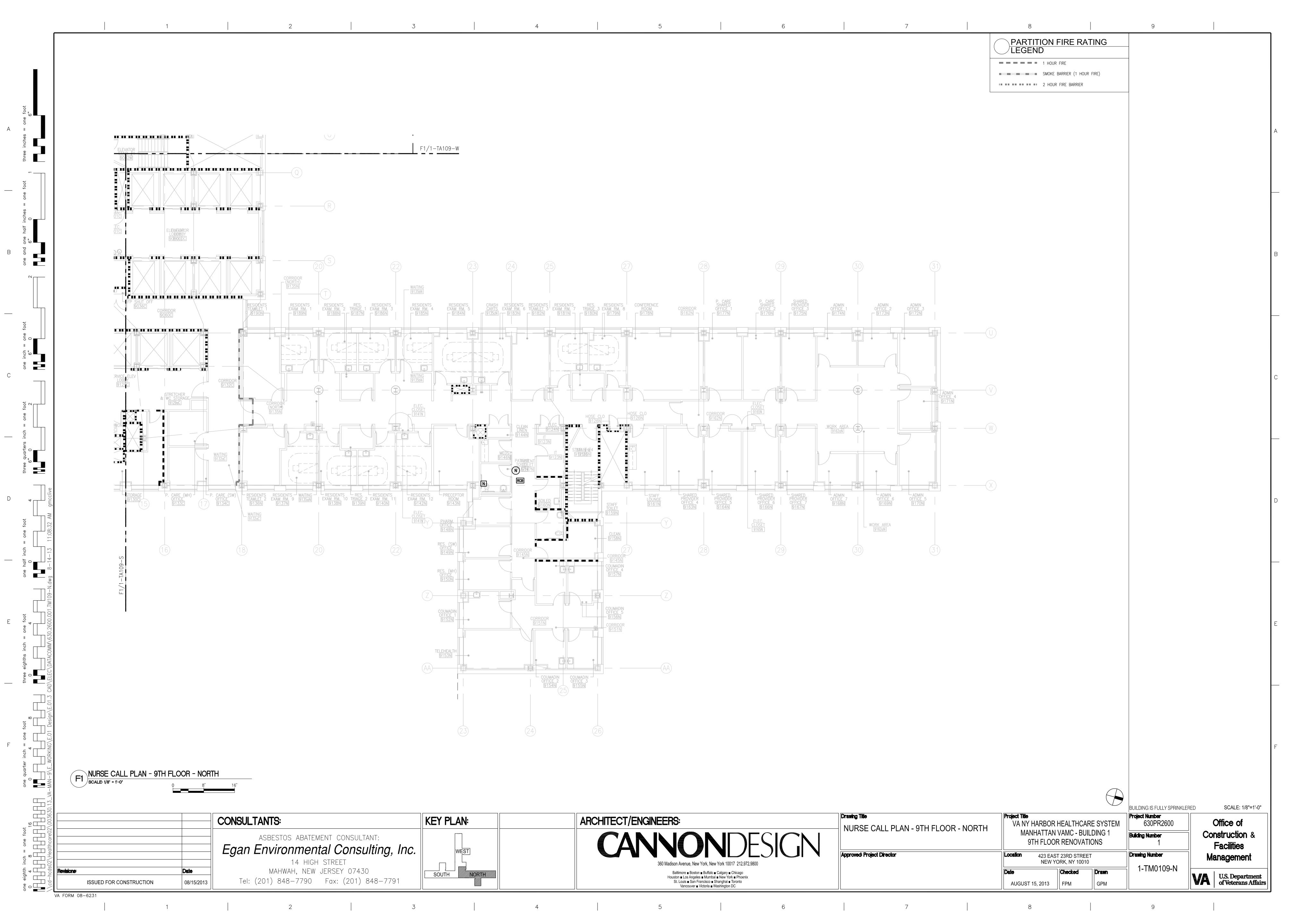
U.S. Department of Veterans Affairs

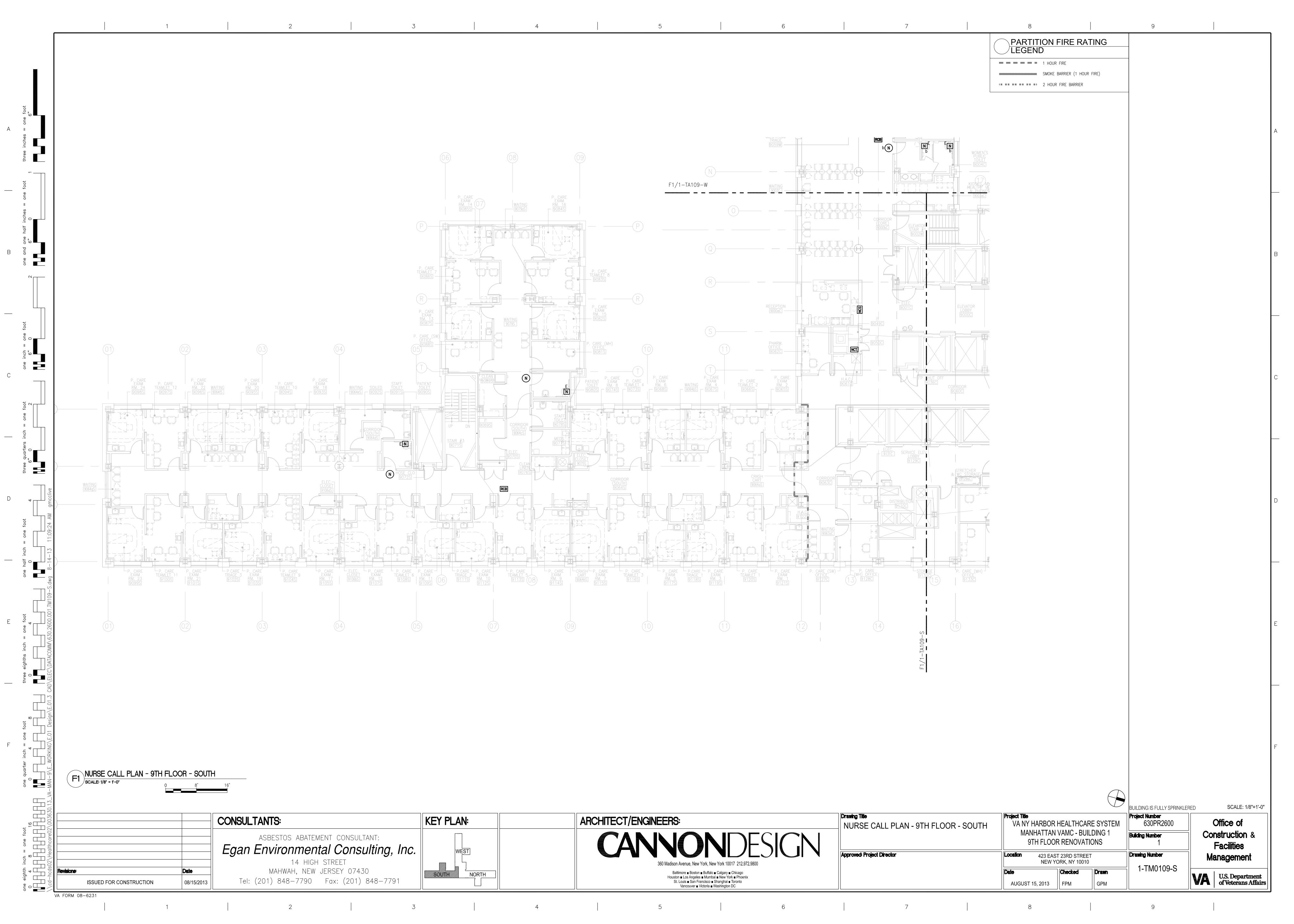


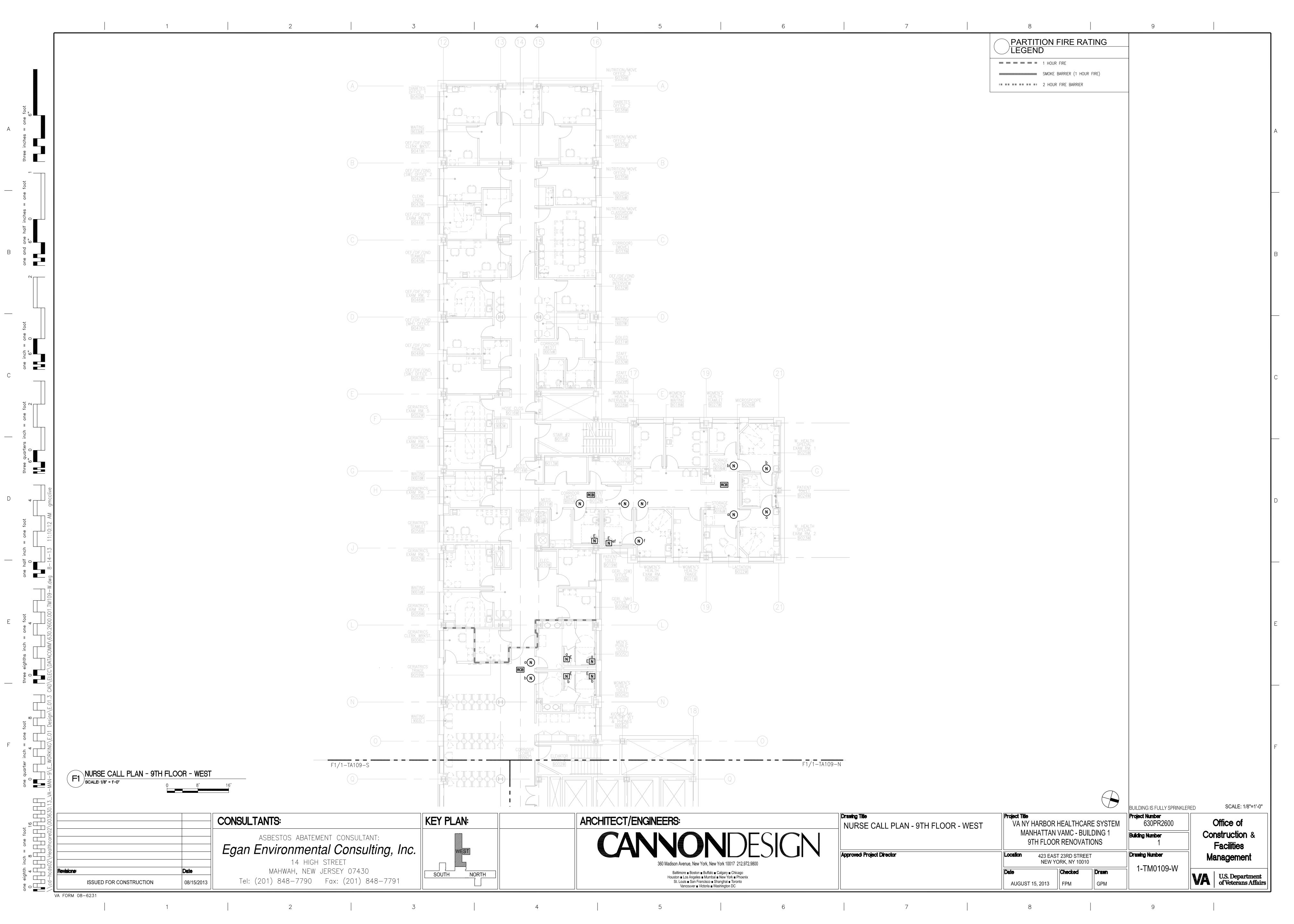


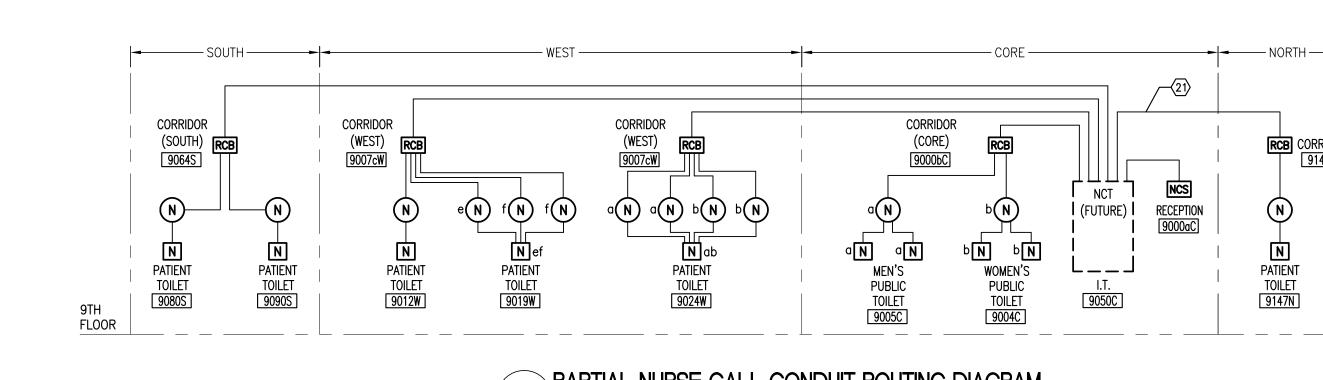












PARTIAL NURSE CALL CONDUIT ROUTING DIAGRAM SCALE: N.T.S.

						BUILDING IS FULLY SPRINKLERED	
	ASBESTOS ABATEMENT CONSULTANT:	KEY PLAN:	ARCHITECT/ENGINEERS: CANONIONES	Drawing Title NURSE CALL DETAILS	Project Title VA NY HARBOR HEALTHCARE SYSTEM MANHATTAN VAMC - BUILDING 1 9TH FLOOR RENOVATIONS	Project Number 630PR2600 Building Number 1	Office of Construction Facilities
	Egan Environmental Consulting, Inc.		360 Madison Avenue, New York, New York 10017 212.972.9800	Approved: Project Director	Location 423 EAST 23RD STREET NEW YORK, NY 10010	Drawing Number	Manage
ISSUED FOR CONSTRUCTION 08/15/2013	MAHWAH, NEW JERSEY 07430 Tel: (201) 848-7790 Fax: (201) 848-7791		Baltimore ■ Boston ■ Buffalo ■ Calgary ■ Chicago Houston ■ Los Angeles ■ Mumbai ■ New York ■ Phoenix St. Louis ■ San Francisco ■ Shanghai ■ Toronto		Date Checked Drawn AUGUST 15, 2013 FPM GPM	1-TM0501	U.S. D. of Vet

1 2 5

